

**DEPARTMENT OF HEALTH SERVICES**

2151 BERKELEY WAY  
BERKELEY, CA 94704-1011



November 26, 2001

**VENDOR INFORMATION UPDATE 4 (CONFIDENTIAL)  
CALIFORNIA ELAP PERFORMANCE EVALUATION STUDY  
WATER SUPPLY (WS) STUDY SERIES  
CHEMISTRY**

Vendor information update 4 refers to California State Environmental Laboratory Accreditation Program's (ELAP) certification program information package of March 29, 2001. This update affects California Performance Evaluation Study samples beginning January 01, 2002 and continues through the year 2002. The update includes specifications for additional California analytes for Drinking Water Matrix Category 3. This update does not apply to the National Laboratory Accreditation Program (NELAP).

The study samples must meet National Institute of Standards and Technology (NIST) and United States Environmental Protection Agency (USEPA) requirements. The USEPA approved analytical method(s) listed below shall be utilized to determine the "true" value unless otherwise required by NIST.

For the production of these samples, each vendor shall use a random number generator to determine the concentration of the analyte for the study within the designated spiking levels. Please note that no two analytes in a study shall have the same concentration. As depicted in the following table, an analyte sample set has been changed from a two-sample set to a one-sample set.

The following acceptance criteria for scoring laboratory results have been provided for analytes that do not have established linear regression equations within the spiking level described in the USEPA Criteria Document (Dec. 1998).

<u>Analyte</u>	<u>Level (ug/l)</u>	<u>Acceptance Limits</u>	<u>USEPA Method</u>
Boron	(a)	(b)	200.7 / 200.8
Chromium (VI)	25.5 - 30.5	<u>± 20%</u>	218.6
Vanadium	12.4 - 13.9	<u>± 20%</u>	200.8 / 200.9
Tert-butyl alcohol	10.4 - 11.4	<u>± 20%</u>	524.2

- a) The concentration range as described in the USEPA Criteria Document (Dec. 1998)  
b) Acceptance Limit determined by the linear regression equation described in the USEPA Criteria Document (Dec. 1998)

The information printed in this letter for the California ELAP certification program is for the vendor only, i.e. the information is confidential and not for distribution to your clients or the public.

Please contact Fred Choske at (510) 540 - [REDACTED], if you have any questions. Your cooperation is gratefully appreciated.

Sincerely,

George C. Kulasingam, Ph.D., Program Chief

[Signed by FC]

Fred Choske  
Environmental Laboratory Accreditation Program